BDP-320

Pioneer BD-Live Blu-ray Disc Player featuring 48-bit Deep Color and 7.1-ch Analog Outputs

PERFORMANCE FEATURES

- **Spectacular 1080p Picture Quality**: The BDP-320 provides up to 1920 x 1080p resolution for unrivaled picture quality. And with True 24fps, now see your movies as the director intended.
- **Deep Color**: The BDP-320 supports 48-bit* Deep Color, offering high definition images with superb color detail.
- **x.v.Color**: An advanced feature which greatly broadens the color space input to include 1.8 times as many natural colors than standard RGB signals.
- **HDMI™ Precision Quartz Lock System (PQLS) Jitterless Transmission (2-ch)**: By HDMI connection with a compatible Pioneer A/V receiver, CD music is precisely reproduced with minimum jitter.
- **KURO™ LINK**: By connecting the BDP-320 to a Pioneer KURO flat panel TV or monitor and a compatible Pioneer A/V receiver, KURO LINK lets you operate the entire system's basic functions such as power on/off and playback through KURO's remote control. The new KURO LINK Video Adjustment System automatically switches to optimal video settings adjusted by unique parameters developed by Pioneer KURO and Blu-ray Disc player engineers.
- **Picture Control Suite**: 13 different video adjustments (Progressive Motion, PureCinema, YNR, CNR, BNR, MNR, Detail, White Level, Black Level, Black Setup, Gamma Correction, Hue, and Chroma Level)
- **Triple High-Definition NR**:
  - Component Frame NR lowers Gaussian noise without blurring the picture.
  - Block NR minimizes block noise (mosaic-like artifacts).
  - Mosquito NR reduces the fluttery noise around the edges of objects.
- **BD-Live™ Compliant (Profile 2.0)**: Enjoy special disc contents in Picture-in-Picture form, and also download additional content from the internet to the built-in 1GB memory, such as the director's interview and languages not contained on the disc.**
- **USB Input for BD-LIVE™ Contents Storage**
- **7.1 Channel Analog Audio Outputs**: For compatibility with non HDMI equipped receivers and preamps.
- **Internal Audio Decoders**: The BDP-320 features internal decoding of all advanced audio formats including Dolby Digital Plus, Dolby TrueHD, DTS®-HD High Resolution, and DTS-HD Master Audio.
- **Easy Operation and Setup**: New Advanced HD GUIs for easy navigation.
- **Latest Generation PureCinema Progressive Scan**
- **Multi-Format Compatibility**: You can play high definition DVD discs recorded by digital video cameras in AVCHD format. You can also play BD-R/RE, DVD-R/RW, etc. recorded using Blu-ray Disc recorders or DVD recorders as well as CD/CD-R.

* Except for and 1080p/60 output.

** BD-Live only available on compatible discs and playable features depend on the disc contents.

BDP-320

Pioneer BD-Live Blu-ray Disc Player featuring 48-bit Deep Color and 7.1-ch Analog Outputs

TERMINALS

- HDMI™ Output
- Component Video Output
- Composite Video Output
- 7.1-Channel Audio Output
- Optical Digital Output
- SR Input
- Ethernet
- USB Input

SPECIFICATIONS

- Power Requirements: 120 V 60 Hz
- Product Weight: 7 lbs. 11 oz. (3.5 kg)

PRODUCT DIMENSIONS

- W x H x D: 16-9/16 x 2-15/16 x 11 inches (420 x 83 x 287 mm)

INTEGRATED TECHNOLOGIES

CONNECTIONS

Specifications and design subject to modification without notice.
PIONEER and the Pioneer logo is a registered trademark of Pioneer Corporation.
Compatible with MPEG1 Audio Layer3 32 kHz, 44.1 kHz and 48 kHz formats.
MP3 file name requires mp3 as an extension.
Chinese characters cannot be displayed, although files featuring them can be played.
9999 tracks/999 folders can be played per disc.
Can play VBR (Variable Bit Rate) content, but playing time may not be shown correctly.
This unit may not be able to play back discs that have been recorded on other units due to the recording conditions, mode, surface dirt, or scratches.
"Blu-ray Disc" and the Blu-ray Disc logo are trademarks of Blu-ray Disc Association.
The DVD logo is a registered trademark of DVD Format/Logo Licensing Corporation.
HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.
"x.v.Color" and the "x.v.Color" logo are trademarks of Sony Corporation. x.v.Color only available for playback of discs recorded with AVCHD devices.
"BD-LIVE" logo is trademark of Blu-ray Disc Association.
"BONUSVIEW" logo is trademark of Blu-ray Disc Association.
"AVCHD" and the "AVCHD" logo are trademarks of Panasonic Corporation and Sony Corporation.
Java and all Java-based trademarks and logos are trademarks or registered trademarks of Sun Microsystems, Inc. in the U.S. and other countries.
Dolby and the double-D symbol are registered trademarks of Dolby Laboratories.
DTS is a registered trademark & the DTS logo and Symbol are trademarks of DTS, Inc.

© 2009 Pioneer Electronics (USA) Inc.